ACRONYMS AND ABBREVIATIONS

the Act Public Law 105-119 (42 U.S.C. §§2391) AECA Atomic Energy Community Act of 1955

AEI areas of environmental interest

BA biological assessment

BLM Bureau of Land Management BNM Bandelier National Monument

BTUs British Thermal Units °C degrees Celsius

CEQ Council on Environmental Quality

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

CERFA Community Environmental Response Facilitation Act

CFCs chlorofluorocarbons

CFR Code of Federal Regulations

CMR Chemical and Metallurgy Research COE U.S. Army Corps of Engineers

the County Incorporated County of Los Alamos, New Mexico CRMT Cultural Resource Management Team (LANL)

CT EIS Conveyance and Transfer Environmental Impact Statement
DARHT Dual Axis Radiographic Hydrodynamic Test (Facility)

D&D decontamination and decommissioning

dB decibels

dBA A-weighted decibels dBC C-weighted decibels

DOE U.S. Department of Energy
DOI U.S. Department of the Interior
DOT U.S. Department of Transportation

EDE effective dose equivalent EA environmental assessment EIS environmental impact statement

EPA U.S. Environmental Protection Agency ER environmental restoration (LANL Project) ERPG Emergency Response Planning Guideline

ESA Endangered Species Act of 1973

ESH Environment, Safety, and Health (LANL Division)

ESRs Environmental Surveillance Reports

°F degrees Fahrenheit

FONSI Finding of No Significant Impact

FR Federal Register

GMAP gaseous/mixed activation products

gpm gallons per minute

GSA General Services Administration

gwh gigawatt-hours

HAPs hazardous air pollutants HFCs hydrofluorocarbons

HRL Human Resources Laboratory

HSWA Hazardous and Solid Waste Amendments

ACRONYMS AND ABBREVIATIONS

ICRP International Commission on Radiological Protection

IRIS Integrated Risk Information System
ITE Institute of Transportation Engineers
JCINNM Johnson Controls Northern New Mexico

km kilometer

LAAO Los Alamos Area Office (DOE)

LAC Los Alamos County

LANL Los Alamos National Laboratory

LACEF Los Alamos Critical Experiments Facility
LANSCE Los Alamos Neutron Science Center

LCF latent cancer fatality LOS level of service

LEDA low-energy demonstration accelerator

LLW low-level radioactive waste MAP Mitigation Action Plan

MAR material-at-risk

MBTA Migratory Bird Treaty Act

mcf million cubic feet MDAs material disposal areas

MEI maximally exposed individual mgy million gallons per year

mi mile

mly million liters per year

MOA Memorandum of Agreement

mrem millirem

MSW municipal solid waste mty metric tons per year

mw megawatts

NA not applicable, also not available

NAAOS National Ambient Air Quality Standards

NAGPRA Native American Graves Protection and Repatriation Act

NCRP National Council on Radiation Protection NEPA National Environmental Policy Act of 1969

NFA no further action

NHPA National Historic Preservation Act of 1966
NISC Nonproliferation International Security Center

NMAC New Mexico Administrative Code NMED New Mexico Environment Department

NMSH&TD New Mexico State Highway and Transportation Department

NOI Notice of Intent

NPDES National Pollutant Discharge Elimination System

NPS National Park Service

NRHP National Register of Historic Places

NWI National Wetland Inventory
PCB polychlorinated biphenyl
PCI potential contamination issue
pcph passenger cars per hour
PF Plutonium Facility

ACRONYMS AND ABBREVIATIONS

PFCs perfluorocarbons
PL Public Law

PM-10 particulate matter less than 10 microns in size

PRSs potential release sites
R&D research and development

RAMROD Radioactive Materials Research, Operations, and Demonstration (Facility)

RANT Radioactive Assay and Nondestructive Test (Facility)

RCMP Rendija Canyon Area Master Plan

RCRA Resource Conservation and Recovery Act

rem Roentgen equivalent man

RIMS Regional Input-Output Modeling System

RLW radioactive liquid waste ROD Record of Decision ROI region of influence

RSRL regional statistical reference level

SALs screening action levels

SCC Strategic Computing Complex

the Secretary the Secretary of Energy

SHPO State Historic Preservation Office(r)

SR State Road

SWEIS Site-Wide Environmental Impact Statement (LANL)

SWSC Sanitary Wastewater Systems Consolidation

TA technical area toxic air pollutants

TCPs traditional cultural properties
TEDE total effective dose equivalent

TeraOps trillion floating point operations per second

tpy tons per year TRU transuranic

TSFF Tritium Science and Fabrication Facility

TSTA Tritium Systems Test Assembly

TWISP Transuranic Waste Inspectable Storage Project

U.S.C. United States Code USFS U.S. Forest Service

USFWS U.S. Fish and Wildlife Service VRI Visual Resource Inventory

WCRR Waste Characterization, Reduction, and Repackaging (Facility)